

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD AND SYSTEM FOR VASCULAR ELASTOGRAPHY which was filed August 4, 2006 as U.S. Patent Application Serial No. 10/588,421.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, § 1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate disclosing the subject matter claimed in their application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority is claimed, before the filing date of this application.

Number	Country	Prior Foreign Application(s) Day/Month/Year Filed	Priority Claimed
2,457,171	Canada	09 February 2004	(X) Yes ( ) No
PCT/CA2005/000162	PCT	9 February 2005	(X) Yes ( ) No

I hereby claim the benefit under Title 35, United States Code, §120/365 of any United States application(s) listed below and PCT International Applications listed above or below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Number)	Day/Month/Year Filed	Status (Patented, Pending, Abandoned)
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I hereby appoint the practitioners associated with Customer Number 54004 as attorneys and/or agents authorized to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Address all telephone calls to Donald W. Muirhead at telephone number (508) 898-8603. Address all correspondence to:

MUIRHEAD AND SATURNELLI, LLC  
200 Friberg Parkway, Suite 1001  
Westborough, MA 01581

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature [Signature] Date: 30 April 2007

Full name of sole or first inventor (given name, family name): Roch Listz MAURICE

Residence: 260 Marineau, BUREAU 301, Laval, Québec H7X 3X1, CANADA Citizenship: CANADA

Post Office Address (include zip code): same

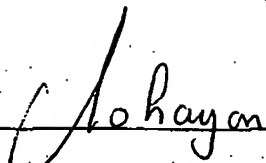
Inventor's signature [Signature] Date: April 30, 2007

Full name of second inventor (given name, family name): Guy CLOUTIER

Residence: 221 Chaplin, Repentigny, Québec J5Z 4J6, CANADA Citizenship: CANADA

Post Office Address (include zip code): same

Inventor's signature



Date: 30 April 2007

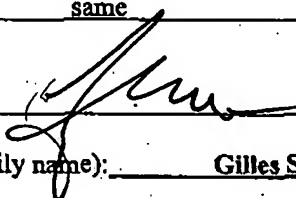
Full name of third inventor (given name, family name): Jacques OHAYON

Residence: 50 chemin de Coetan, F-73100 Tresserve, FRANCE

Citizenship: FRANCE

Post Office Address (include zip code): same

Inventor's signature



Date: 2 May 2007

Full name of fourth inventor (given name, family name): Gilles SOULEZ

Residence: 18 Beloeil, Outremont, Québec H2V 2Z2, CANADA

Citizenship: CANADA

Post Office Address (include zip code): same



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/588,421	Roch Listz Maurice	BCM-009US

INTERNATIONAL APPLICATION NO.				
PCT/CA05/00162				
<table border="1"> <tr> <td>I.A. FILING DATE</td> <td>PRIORITY DATE</td> </tr> <tr> <td>02/09/2005</td> <td>02/09/2004</td> </tr> </table>	I.A. FILING DATE	PRIORITY DATE	02/09/2005	02/09/2004
I.A. FILING DATE	PRIORITY DATE			
02/09/2005	02/09/2004			

54004  
MUIRHEAD AND SATURNELLI, LLC  
200 FRIBERG PARKWAY  
SUITE 1001  
WESTBOROUGH, MA 01581

*Respond to Notif. of  
Missing Rmts*

**DOCKETED**  
DUE: 5-15-07  
FINAL: 10-15-07

CONFIRMATION NO. 8372  
371 FORMALITIES LETTER



\*OC000000022887643\*

Date Mailed: 03/15/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 08/04/2006
- Copy of the International Search Report filed on 08/04/2006
- Information Disclosure Statements filed on 11/20/2006
- Request for Immediate Examination filed on 08/04/2006
- U.S. Basic National Fees filed on 08/04/2006
- Priority Documents filed on 08/04/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

**RECEIVED**

MAR 19 2007

Muirhead and Saturnelli, LLC

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/588,421	PCT/CA05/00162	BCM-009US